



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

(FSME-07-031, March, Training, NMED)

March 23, 2007

ALL AGREEMENT STATES, NEW JERSEY, PENNSYLVANIA, VIRGINIA

NOTIFICATION OF UPCOMING NMED TRAINING (FSME-07-031)

Purpose: To inform you of upcoming Nuclear Material Events Database (NMED) Training and to solicit interested participants.

Background: The U.S. Nuclear Regulatory Commission (NRC) has scheduled an NMED training session on the use of the NMED web site and the NMED local software. The scheduled session is:

April 24, 2007

Oklahoma Department of Environmental Quality Offices
Contact: Jerry Matthews, Environmental Program Specialist
Land Protection Division
(405) 702-516, jerry.matthews@deq.state.ok.us

The background on the training session and a draft agenda are enclosed. There will be no tuition costs for the training. The State is responsible for the travel and per diem expenses. Typical attendees have or will have responsibility for collecting, maintaining, and assessing event data.

Interested attendees should directly contact the session contact listed above to obtain information regarding seat availability, start time, specific agendas, and hotel information.

Thank you for your attention to this matter. If you have any questions regarding this correspondence, please contact the individual named below.

POINT OF CONTACT: Michele Burgess
(301) 415-5868

INTERNET: MLB5@NRC.GOV
FAX: (301) 415-5369

/RA/

Janet R. Schlueter, Director
Division of Materials Safety and State Agreements
Office of Federal and State Materials
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Enclosures:
As stated

cc: Jerry Matthews, OK

TRAINING ON NUCLEAR MATERIAL EVENTS DATABASE (NMED) WEB SITE AND SOFTWARE

Web Site: Nuclear Material Events Database (NMED) contains records of events involving nuclear materials reported to the U.S. Nuclear Regulatory Commission (NRC) by NRC licensees, Agreement States, and non-licensees. The data is searchable via a web site interface. Agreement States send records of material events involving Atomic Energy Act (AEA) material to NRC. Agreement States also voluntarily provide event reports involving AEA and non-AEA lost material to NRC. This supports a joint effort by NRC and the Conference of Radiation Control Program Directors, Inc. (CRCPD) to track data on lost radioactive material events in the United States. Non-Agreement States also participate in this effort. NMED is accessible on the Internet at: <https://nmed.inl.gov>.

Local Software: The last NMED upgrade was released late May 2003. This upgrade incorporated Agreement State suggestions for improvement, and further enhanced the usability of the program. It also streamlined and simplified data input through consolidation and/or elimination of some data entry screens. The upgrade included a new field for event closeout. Copies of the software are available to all NMED training participants upon request.

Standard Training Topics

- Basic Use of the NMED Web Site (national data) (1 hr - Region and A/S)
- Q&A Session for Advanced Use of the Web Site (1 hr - Region and A/S)
- Use of the NMED Local Software (1 hr - A/S)
- OPTIONAL - hands-on practice (1 hr - Region and A/S - facility dependent) - users can use the web site or software independently, and trainers will be there to circulate to answer individual questions.

Who Should Attend

This training is for anyone who needs to understand NMED and its uses, and anyone that is interested in learning ways of accessing tools to enhance the management of event assessment programs.

- Staff who have or will have responsibility for collecting, maintaining, and assessing event data;
- Staff who need to learn to use the NMED web-based search program and PC-based data entry program;
- Staff who participate in the Event Evaluation or Sealed Source and Device portions of IMPEP reviews (where NMED searches are used to support the review).

DRAFT TRAINING AGENDA

The training sessions typically begin between 8:30 a.m. and 10 a.m., and finish mid to late afternoon (check with the session contact for specific times and final topics for that session).

Instruction: Web-based Nuclear Material Events Database (NMED) and Introduction to NMED Quarterly Reports and Newsletters (1 hr - Region and State)

Accessing the National NMED

Searching the National NMED

Uses of the National NMED

-- Track Lost/Stolen and Orphan Source Data

-- Investigative Tool

-- IMPEP Support

-- Address Congressional and Public Inquiries

-- Performance Metrics (Nationwide, NRC and State-wide)

-- Trend Data on Operating Experience

The NMED Quarterly Report and NMED Newsletter

NMED Data Dictionary, Coding Criteria and Quality Assurance

Q&A Session: Advanced Use of the Web Site (1 hr - Region and State)

Advanced questions from the Basic Session

Specific cases and examples raised by participants

Instruction: Web-based Nuclear Material Events Database (NMED) and Introduction to NMED Quarterly Reports and Newsletters (1 hr - State)

Accessing the Local Program

Searching the Local Program

Printing

Data Entry (Add/Delete/Modify)

OPTIONAL - Hands-on Practice (1 hr - Region and A/S - facility dependent)

Users can use the web site or software independently, and trainers will be there to circulate to answer individual questions.